

Listing of Claims

This listing of claims replaces all prior versions and listings of claims in this application.

Claims 1 – 15 (canceled)

Claim 16 (new): In a worklight having a housing including an interior portion for holding a halogen light source having a nominal power rating of at least 500 Watts, said housing having a front bezel defining an exit window for light from said halogen light source, said front bezel being heated under the action of said halogen light source to a temperature that is hot to human touch during normal operation of the worklight, the improvement comprising:

a warning indicator providing an indication that said bezel is hot to human touch, said indicator comprising:

a substantially transparent substrate;
a layer of thermochromic coating composition and warning indicia, both underlying said substrate in overlapping relation with one another; said thermochromic coating composition being formulated to undergo a conspicuous color change in response to heat from said bezel during normal operation of said worklight;

said thermochromic coating composition and said warning indicia being structured and arranged so that said warning indicia are not visible until said thermochromic coating composition undergoes said conspicuous color change;

a thermal moderator having a thickness in the range of about one-sixteenth to one-eighth of an inch;

said bezel being formed with a recessed area, said moderator being disposed in said recessed area in thermal contact with said bezel, and said substrate with said underlying layer of thermochromic coating composition and warning indicia being disposed in said recessed area over and in thermal contact with said moderator such that said layer of thermochromic coating composition is in thermal communication with

said bezel for undergoing said conspicuous color change in response to heat from said bezel.

Claim 17 (new): In a worklight having a housing including an interior portion for holding a halogen light source having a nominal power rating of at least 500 Watts, said housing having a front bezel defining an exit window for light from said halogen light source, said front bezel being heated under the action of said halogen light source to a temperature that is hot to human touch during normal operation of the worklight, the improvement comprising:

a warning indicator providing an indication that said bezel is hot to human touch, said indicator comprising:

a substantially transparent substrate;

warning indicia and an associated layer, both underlying said substrate in overlapping relation with one another;

one of said associated layer and said warning indicia being formed of a thermochromic coating composition formulated to undergo a conspicuous color change in response to heat from said bezel during normal operation of said worklight;

said warning indicia and said associated layer being structured and arranged so that said warning indicia are not conspicuously visible until said thermochromic coating composition undergoes said conspicuous color change;

a thermal moderator having a thickness in the range of about one-sixteenth to one-eighth of an inch;

said bezel being formed with a recessed area, said moderator being disposed in said recessed area in thermal contact with said bezel, and said substrate with said underlying warning indicia and associated layer being disposed in said recessed area over and in thermal contact with said moderator such that said thermochromic coating composition is in thermal communication with said bezel for undergoing said conspicuous color change in response to heat from said bezel.

Claim 18 (new): The worklight of claim 17, wherein said associated layer is formed of said thermochromic coating composition, and said thermochromic coating composition is normally substantially opaque at room temperature and turns substantially transparent in response to said heat from said bezel so as to expose said indicia during normal operation of said worklight.

Claim 19 (new): The worklight of claim 17, wherein said warning indicia are formed of said thermochromic coating composition.

Claim 20 (new): The worklight of claim 19, wherein said thermochromic coating composition is normally substantially transparent at room temperature and turns substantially opaque in response to said heat from said bezel so as to expose said indicia.